Catapult Learning
STRIDE ACADEMY

Blended Learning
For grades **K-12**

Build Foundational Skills
for Grade-Level Mastery

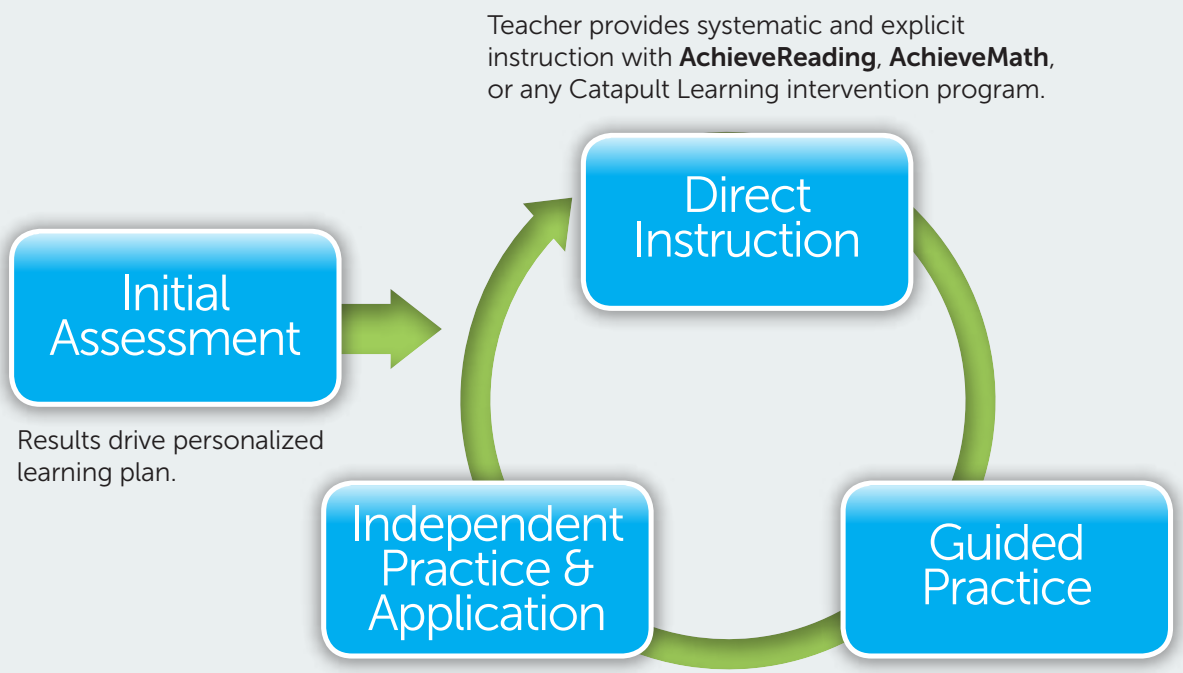
- Blended learning with self-directed online skills practice
- Real-time data reporting and ongoing assessment
- Designed for general ed, RtI, & special ed

Engaging and Adaptive Personalized Learning

Catapult Learning

Catapult Learning's Proven-Effective Instructional Model

Catapult Learning's intervention programs use a proven-effective instructional model that begins with direct instruction, followed by guided and independent practice activities. When integrated into this model, Stride Academy provides an interactive way for students to engage in independent practice that is automatically personalized to their skill level.



Stride Academy is accessible on any iPad, tablet, or PC. The teacher closely monitors student progress and makes adjustments to the blended learning plan as needed.

Catapult Learning

Leverage Technology
for an Engaging and Personalized Learning Experience

All students—whether in general education, RtI, or special education—can benefit from differentiated instruction. Now, with adaptive learning technology from Catapult Learning's Stride Academy, students have 24/7 access through any personal computing device to college- and career-ready skills practice and instruction personalized to their specific needs.

Used in conjunction with any one of Catapult Learning's intervention programs, Stride Academy offers a multimedia toolkit of educational resources and creates an engaging and individualized learning experience that targets problem areas and builds foundational skills.

The Path to Success:

Self-paced content paired with motivating, reward-based gaming features

HOW IT WORKS:

- Areas of focus are prioritized based on students' greatest skill gaps
- Students learn and demonstrate mastery with computer-adaptive assessments and skills practice, instant feedback, engaging instructional videos, and printable study guides curated by curriculum experts
- Learning is rewarded and reinforced with engaging arcade games, logic puzzles, word search, and more
- Teachers monitor progress with on-demand data reporting and identify opportunities for intervention or celebration
- Administrators use data to track individual and group usage and effectiveness

Blended Learning powered by Stride Academy

for Grades K-12

Affordable, accessible on more devices, easy to implement for schools and motivating for children, Stride Academy gives every student an equal opportunity for academic success.

The interactive and engaging curriculum is "scaffolded" so that new skills build upon prior student knowledge. Students use what they have learned to master the next skill set, then apply that knowledge in the context of real world problems.

for High School Math and English Language Arts

As high school students build foundational skills in math and reading at their own pace, they move towards critical "End of Course" content for Algebra I and II, Geometry, and English I, II and III. High School curriculum is derived specifically from the college- and career-ready standards and includes literary and informational content-rich texts of increasing complexity.

FOR STUDENTS:

Catapult Learning's Stride Academy combines rigorous, college- and career-ready curriculum, video lessons, and skills practice with engaging educational video games as reinforcement for mastery.

Transform Student Learning with Game-based Incentives

By successfully completing differentiated learning activities, students earn tokens that can be redeemed to play engaging video games or upgrade avatars. Teachers can also award tokens to reward positive behavior and achievement. Students earn game badges when they meet point thresholds or conquer new levels, and they even have the opportunity to build their own games to share with peers.

Students earn coins to play games from genres like arcade, physics, logic, puzzle, and sports.

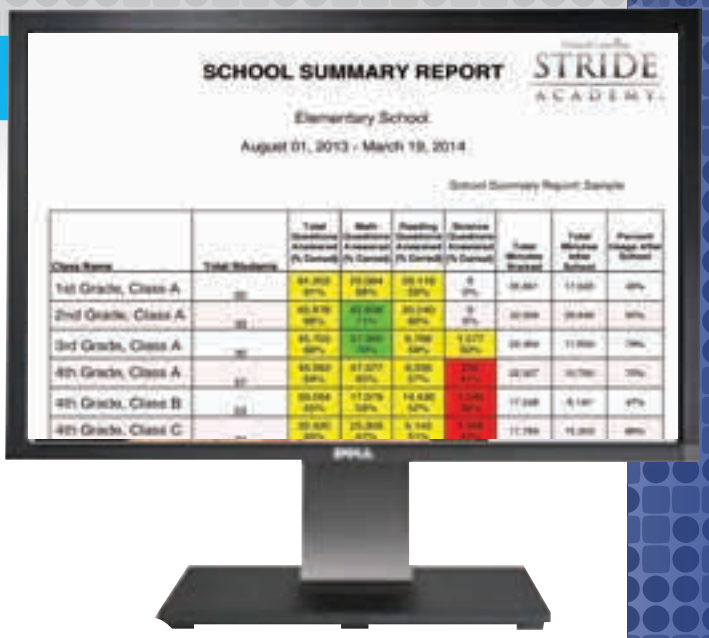
www.catapultlearning.com

FOR EDUCATORS:

Stride Academy provides real-time data reporting, continuous assessments (grades K-8), and performance overviews.

- **Assessment reports**
- **Diagnostic reports**
- **Student grouping reports**
- **Usage reports**
- **Custom quiz reports**

A complex algorithm analyzes student performance and dynamically assigns foundational skills practice to promote mastery. The Custom Quiz Builder feature lets teachers design quizzes for an entire class or for students who need retesting on specific standards.



With just a few clicks, generate detailed or summary reports for multiple user levels: student, class, school/site, and overall.

Prescribe Individualized Learning Plans with One Click

To meet every student's needs, teachers can fully customize the Stride Academy curriculum—both at the individual student level and for the whole class. Prescribing individualized learning plans for each student is as simple as flipping a switch in the curriculum settings of the Teacher Control Panel. Teachers can also choose the subject matter, allow students to go through questions in sequential order, or opt to include only the specific skill areas they choose.

Intuitive system differentiates learning based on individual assessment and performance and guides students, freeing up teachers for one-on-one assistance.

Supports All Catapult Learning Intervention Solutions

Stride Academy works seamlessly with Catapult Learning's programs to provide tailored support for students as they work to fill their most significant skill gaps.

Catapult Learning
STRIDE ACADEMY

Personalized Learning

Powered by Catapult Learning's Stride Academy

- Can be combined with any Catapult Learning Intervention program.
- Easily differentiate learning with an intuitive personalized learning system that guides students individually.
- Motivate students to work independently while building foundational skills with highly engaging, rigorous lessons based on Bloom's Taxonomy.
- "Scaffolded" design requires students to master skills and apply prior knowledge to each new skill.
- Pinpoint targeted intervention and monitor the progress of an entire group at a glance with state-of-the-art reporting and tracking tools.
- Students get 24x7 access to learning beyond the classroom.

Catapult Learning

Improving Student Performance for Over 35 Years

To try Catapult Learning's Stride Academy, visit **www.catapultstart.com**

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